

No. 95.—MEDITERRANEAN STATION.  
MEDITERRANEAN—IONIAN SEA.—CEPHALONIA—  
SAMOS BAY.

*Samos—Harbour Light on Pier.*

THE Hellenic Government has given notice, that on 13th February, 1891, a harbour light would be exhibited from a metal support with iron shed erected on the outer extremity of the small pier at Samos, south shore of Samos Bay:—

Samos Harbour Light is a fixed green light, elevated 23 feet above the sea, and should be visible in clear weather from a distance of four miles.

Approximate position, lat.  $38^{\circ} 15' 15''$  N., long.  $20^{\circ} 39' 40''$  E.

This Notice affects the following Admiralty Chart:—Santa Maura, Ithaca, and Cephalonia Islands, No. 203. Also, Admiralty List of Lights in the Mediterranean, 1891, page 126; and Mediterranean Pilot, Vol. III, 1890, page 393.

No. 96.—MEDITERRANEAN STATION.

MEDITERRANEAN—IONIAN SEA.

MOREA—WEST COAST.

*Kyparissia—Harbour Light Destroyed.*

THE Hellenic Government has given notice, dated 26th January, 1891, that the harbour light on the mole at Kyparissia is not exhibited, the lighthouse and extremity of the mole having been destroyed during the gale that occurred on 23rd January.

Approximate position, lat.  $37^{\circ} 15\frac{1}{2}'$  N., long.  $21^{\circ} 40\frac{1}{4}'$  E.

This Notice temporarily affects the following Admiralty Chart:—Kastro Tornese to Venetico, No. 207. Also, Admiralty List of Lights in the Mediterranean, 1891, No. 760a; and Mediterranean Pilot, Vol. III, 1890, page 438.

No. 97.—ALL STATIONS.

NORTH SEA—FRENCH COAST.

*Ruytingen Light-vessel—Alteration in Light-vessel; also in Character of Light, and Fog Signal.*

WITH reference to Notice to Mariners, No. 15 of 1891, that towards the end of January, 1891, Ruytingen Light-vessel would be replaced by a light-vessel of larger size; which vessel would be painted with alternate red and black streaks, and carry a frame ball, painted red at the masthead:—

The French Government has given further notice, that on 28th January, 1891, the new light-vessel was placed in position, and that the following alteration has been made in the character of the light:—

The light shown from Ruytingen Light-vessel is a flashing red light, showing flashes every twenty seconds, preceded and followed by total eclipses, and elevated 39 feet above the sea. The intensity of the light has also been considerably increased.

Also, that the following alteration has been made in the character of the fog signal:—

The fog signal on board Ruytingen Light-vessel is a siren, which, during thick or foggy weather, will give a group of two blasts of equal force, alternating about every thirty seconds with a single blast. In case of accident to the siren, a bell will be sounded in similar order to that above described for the siren.

Approximate position of light-vessel, latitude  $51^{\circ} 12' 50''$  N., longitude  $2^{\circ} 12' 15''$  E.

This Notice affects the following Admiralty Charts:—North Sea, Nos. 2339, 2182a; Dover and Calais to Orfordness and Schevevingen, No. 1406; Calais to the river Schelde, No. 1872. Also, Admiralty List of Lights on the Eastern

No. 26140.

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Shores of the North Sea, 1891, No. 15; List of Lights on the Western Coasts of Europe, 1891, No. 1; Channel Pilot, Part II, 1888, page 531; and North Sea Pilot, Part IV, 1887, pages 57, 58.

No. 98.—MEDITERRANEAN, EAST INDIES, CHINA, AND AUSTRALIA STATIONS.

MEDITERRANEAN.—SICILY—NORTH COAST.

*Port Milazzo Mole—Intended Occulting Light, and Discontinuance of existing Lights.*

WITH reference to Notice to Mariners, No. 158 of 1890, on the exhibition of a fixed red light on the extremity of the masonry of the mole at Milazzo, and 44 yards within the submerged extreme:—

The Italian Government has given further notice, dated 26th January, 1891, that a new light will shortly be exhibited on the extremity of the extension of the mole at Milazzo; and that the existing lights, fixed red and white with red flash, on the mole, will then be discontinued.

The intended light on the mole at Milazzo will be an occulting white light, visible twenty seconds, and eclipsed ten seconds; elevated 23 feet above the sea, and should be seen in clear weather from a distance of about 8 miles.

Approximate position, lat.  $38^{\circ} 13'$  N., long.  $15^{\circ} 15'$  E.

Further notice will be given as to the date of exhibition of the light, also as to the exact range of visibility.

This Notice affects the following Admiralty Charts:—Mediterranean Sea, Nos. 2158a, b; Adriatic Sea, No. 1440; Sardinia to Malta, No. 165; Catania to Cefalù, No. 188; Milazzo Bay, No. 175. Also, Admiralty List of Lights in the Mediterranean, 1891, Nos. 437, 438; Mediterranean Pilot, Vol. I, 1885, page 367; and Supplement, 1890, relating to Mediterranean Pilot, Vol. I, page 17.

No. 99.—BALTIC STATION.

BALTIC.—SWEDEN—SOUTH COAST.

*Carlskrona—Alterations in Time Signal.*

INFORMATION has been received from the Swedish Government, dated 6th February, 1891, that the following alterations have been made in the Time Signal at Carlskrona:—

The Time Signal at Carlskrona is a black ball hoisted on a flagstaff on the roof of a building on the north side of the Navy Yard; it is made on Friday, and oftener if necessary, by application at the Nautical Instrument and Chart Office, as follows:—The ball is hoisted half way up six minutes before signal, close up five minutes before, and dropped at noon, Greenwich mean time, corresponding to 1h. 2m. 23.1s., Carlskrona mean time.

Position, lat.  $56^{\circ} 9' 29''$  N., long.  $15^{\circ} 35' 47''$  E.

This Notice affects the following Admiralty Plan:—Carlskrona Harbour, No. 2223. Also, Admiralty List of Time Signals, 1888, page 32; Additions and Corrections to the List of Time Signals, 1891, page 6; and Baltic Pilot, 1888, pages 42, 43.

No. 100.—CHINA STATION.

CHINA SEA.—BORNEO—NORTH COAST.

MARUDU BAY.

*Kudat Harbour Entrance—Intended Fixed Light on Sandilands Rock.*

INFORMATION has been received from Lieutenant and Commander E. Rason, Her Majesty's ship "Plover," dated 13th January, 1891, that a lighthouse is in course of construction